

DP-310540

FUEL PUMP MODULE ASSEMBLY FOR FUEL TANK

5

ABSTRACT OF THE DISCLOSURE

A fuel pump module assembly for a fuel tank in a vehicle includes a reservoir adapted to be disposed in the fuel tank. The fuel pump module assembly also includes a fuel pump disposed in the reservoir to pump fuel from the fuel tank to an engine of the vehicle. The fuel pump module assembly includes a filter disposed in the reservoir and having an inlet fluidly connected to the fuel pump and having a first outlet fluidly connected to the engine and a second outlet. The fuel pump module assembly further includes a regulating valve disposed in the reservoir and fluidly connected to the second outlet to control fuel supply pressure to the engine.